

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-5 (Canceled)

Claim 6 (Currently Amended): A high-strength aluminum alloy ~~fin material for heat exchangers having high strength and excelling in thermal conductivity, erosion resistance, sag resistance, sacrificial anode effect and self-corrosion resistance,~~ comprising:

aluminum,

0.8-1.4 wt% of Si,

0.15-0.7 wt% of Fe,

~~1-5~~ 1.8-3.0 wt% of Mn, ~~and~~

0.5-2.5 wt% of Zn, and

~~further having~~ Mg present as an impurity and limited to at most 0.05 wt% ~~or less and the remainder comprising impurities and Al;~~ wherein said aluminum alloy ~~fin material~~

has a tensile strength before brazing of at most 240 MPa;

a tensile strength after brazing of 150 MPa or more; and

a recrystallized grain size after brazing of 500 μm or more.

Claims 7-9 (canceled):

Claim 10 (Currently Amended): The high-strength aluminum alloy ~~fin material~~ according to claim 6, wherein Si is present in an amount of from 0.9 to 1.4 wt%.

Claim 11 (Currently Amended): The high-strength aluminum alloy ~~fin material~~ according to claim 6, wherein Fe is present in an amount of from 0.17 to 0.6 wt%.

Claim 12 (Currently Amended): The high-strength aluminum alloy ~~fin-material~~ according to claim 6, wherein Mn is present in an amount of from 2.2 to 3.0 wt%.

Claim 13 (Currently Amended): The high-strength aluminum alloy ~~fin-material~~ according to claim 6, wherein Zn is present in an amount of from 1.0 to 1.5 wt%.

Claim 14 (Currently Amended): The high-strength aluminum alloy ~~fin-material~~ according to claim 6, comprising:

aluminum,

0.9-1.4 wt% of Si,

0.17-0.6 wt% of Fe,

1.8-3.0 wt% of Mn, ~~and~~

1.0-1.5 wt% of Zn, and

~~further having~~ Mg present as an impurity and limited to at most 0.05 wt% ~~or less and~~
~~the remainder comprising impurities and Al~~; wherein said aluminum alloy ~~fin-material~~

has a tensile strength before brazing of at most 240 MPa;

a tensile strength after brazing of 150 MPa or more; and

a recrystallized grain size after brazing of 500 μm or more.

Claim 15 (Currently Amended): The high-strength aluminum alloy ~~fin-material~~ according to claim 6, wherein the tensile strength before brazing is from 220-~~220~~ 240 MPa.

Claim 16 (Currently Amended): The high-strength aluminum alloy ~~fin-material~~ according to claim 6, wherein the tensile strength after brazing is from 150-166 MPa.

Claim 17 (Currently Amended): The high-strength aluminum alloy ~~fin-material~~ according to claim 6, exhibiting a corrosion current density of from 0.6 to 0.9 $\mu\text{A}/\text{cm}^2$.

Claim 18 (Currently Amended): The high-strength aluminum alloy ~~fin-material~~ according to claim 6, exhibiting a sag of from 12.4 to 18.0 mm.

Claim 19 (Currently Amended): The high-strength aluminum alloy ~~fin-material~~ according to claim 6, ~~wherein the impurities comprise~~ further comprising impurities which comprises Cu, Cr, Zr, Ti, and V.

Claim 20 (Currently Amended): The high-strength aluminum alloy ~~fin-material~~ according to claim 19, wherein Cu is present in an amount of at most 0.2 wt%.

Claim 21 (Currently Amended): The high-strength aluminum alloy ~~fin-material~~ according to claim 19, wherein Cr, Zr, Ti and V are present in an amount of at most 0.20 wt%.

Claim 22 (New): A high-strength aluminum alloy, comprising:
aluminum,
0.8-1.4 wt% of Si,
0.15-0.7 wt% of Fe,
2.2-3.0 wt% of Mn,
0.5-2.5 wt% of Zn, and
less than 0.02 wt% of Mg, present as an impurity; wherein
said aluminum alloy:

has a tensile strength before brazing of at most 240 MPa;
a tensile strength after brazing of 150 MPa or more; and
a recrystallized grain size after brazing of 500 μm or more.

Claim 23 (New): The high-strength aluminum alloy according to claim 22, wherein Si is present in an amount of from 0.9 to 1.4 wt%.

Claim 24 (New): The high-strength aluminum alloy according to claim 22, wherein Fe is present in an amount of from 0.17 to 0.6 wt%.

Claim 25 (New): The high-strength aluminum alloy according to claim 22, wherein Zn is present in an amount of from 1.0 to 1.5 wt%.

Claim 26 (New): The high-strength aluminum alloy according to claim 22, further comprising impurities which comprises Cu, Cr, Zr, Ti, and V.

Claim 27 (New): A fin for a heat exchanger comprising the high-strength aluminum alloy according to claim 6.

Claim 28 (New): A method making a slab, comprising:
pouring a melt comprising the alloy according to claim 22 between water-cooled rotating belts; and
coiling a slab pulled from between said water-cooled rotating belts to form a cast slab.